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(54) **KEYBOARD WITH KEYS FOR MOVING CURSOR**

(76) Inventors: **Robert J. Crowley**, 64 Puritan La., Sudbury, MA (US) 01776; **Donald N. Halgren**, 35 Central St., Manchester, MA (US) 01944

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This patent is subject to a terminal disclaimer.

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(58) **Field of Search** ..... 341/20, 22, 34; 400/491, 491.1, 481, 472; 200/5 A, 86 R; 345/168; 708/138; 361/680

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Primary Examiner—Michael Horabik
Assistant Examiner—Albert K. Wong
(74) *Attorney, Agent, or Firm*—Don Halgren

(57) **ABSTRACT**

The present invention comprises a signal generator for sending an electrical signal from an expandable, flexible layer of material, the signal generator comprising an upper layer of flexible, resilient material and a lower layer of flexible, resilient material which between them define a cavity for enclosing an expandable material such as a cellular foam or gas, whereupon localized distortion of one of the layers of flexible material, effects a signal generation within the structure, which is transmissible through a proper circuit to an outside electrical device. A circuit may be arranged adjacent a plurality of said keys which senses when several of said keys are depressed in a skewed or sideways manner, so as to effect movement of a cursor or pointer on a monitor in communication with a processing unit and said keyboard.

10 Claims, 4 Drawing Sheets